

L 44922-65 EPF(c)/EPR/EWP(j) Pc-4/Pr-4/Ps-4 RM/WW
ACCESSION NR: AP5009961 PO/0045/65/027/002/0347/0350

AUTHOR: Rogalska, Z.

TITLE: Density of solid methane at -196°C

SOURCE: Acta physica polonica, v. 27, no. 2, 1965, 347-350

TOPIC TAGS: methane, solid methane, methane density, solid methane density, density determination

ABSTRACT: In connection with the experimental determination of the total cross-section for neutron scattering by molecules of solid methane, the necessity arose for determining the latter's density near its freezing point (-184°C). The available tabulated data give the density of gaseous and liquid methane at various temperatures; however, with regard to solid methane, the density is known only for -253°C . Independently of the problem of the total cross-section for neutron scattering by molecules of solid methane, it was of interest to know whether the density of methane varies continuously or jump-wise at the freezing point and how much the discontinuity might amount to. Judging by the structure of the methane molecule and some of its properties (e.g., the small jump in specific heat as compared with

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other compounds), a discontinuity in its density at the freezing point, even if present, should be insignificant. The density of solid methane at liquid nitrogen temperatures was obtained from the volume of solidified methane and on determining its mass from the pressure, volume and temperature in the gaseous state. In this process a series of mutually independent measurements was carried out. The results, together with the resulting density, are shown in Table 1 of the Enclosure. As an average from these results, the density of methane at a temperature of -196°C was found to be $(0.480 \pm 0.005) \text{ g/cm}^3$. The temperature of the measurements was sufficiently close to the freezing point of methane to permit certain conclusions concerning the change in density of methane on transition from the liquid to the solid phase. The author felt justified in tracing the curve of the temperature-dependence of the density near the freezing point as shown in Fig. 1 (dotted lines) of the Enclosure), indicating a jump in density of about 1.5%, which is small as compared to that of other compounds. "The author wishes to express her gratitude to Prof. H. Niewodniczanski, Director of the Institute of Nuclear Physics, for his kind interest in this work and to Prof. J. Janik for his valuable discussions. Thanks are also due to Mr. S. Moroz for his kind advice and technical help." Orig. art. has: 2 figures and 1 table.

Card 2/5

L 44922-55
ACCESSION NR: AP5009961

ASSOCIATION: Institute of Nuclear Physics, Cracow

SUBMITTED: 30 Nov 64

ENCL: 02

SUB CODE: FP, OC

NO REF SOV: 000

OTHER: 001

Card 3/5

ROGAŁSKA, Z.

Slow-neutron scattering by molecules of liquid methane. Inst fiz
jadr report no. 215: ~~1-24~~ 9 '62.

1. Instytut Fizyki Jadrowej, Krakow.

ROGALSKA, Z.

Laboratory equipment and techniques; cryostat for experiments in the temperature range from -130°C to -190°C with an arrangement for the prevention of frost formation. Acta physica Pol 22 no.4:369-375 0 '62.

1. Institute of Nuclear Physics, Krakow.

ROGAL'SKAYA, A.P.; STRAKHOV, N.S., kand.med.nauk

Experience with the organization of laboratory services in tuberculosis control institutions in Stanislav Province. Probl. tub. 37 no.8:11-14 '59. (MIRA 13:6)

1. Iz Stanislavskogo oblastnogo protivotuberkuleznogo dispanser (glavnyy vrach - kand.med.nauk N.S. Stakhov, zav. kliniko-diagnosticheskoy laboratoriyey A.P. Rogal'skaya) i Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza imeni F.G. Yanovskogo (dir. - dotsent A.S. Mamolat). (TUBERCULOSIS hosp. & clinics)

PROZOROV, Nikolay Konstantinovich; KABANOVSKIY, I.I., red.; ROGAL'SKAYA,
L.I., red.; DORODNOVA, L.A., tekhn.red.

[Equipment for the study room of railroad vocational schools for the training of assistant locomotive engineers and diesel locomotive mechanics] Oborudovanie uchebnogo kabineta v zheleznodorozhnykh uchilishchakh dlia podgotovki pomoshchnikov mashinistov i slesarei po remontu teplovozov. Moskva, Vses.uchebno-pedagog.izd-vo Prof-tekhizdat, 1960. 94 p.

(MIRA 14:2)

(Railroads--Employees--Education and training)

SHIRYAYEV, Viktor Vladimirovich; ROGAL'SKAYA, L.I., red.; NESMYSLOVA,
L.M., tekhn.red.

[Giving instructions in starting engines and driving tractors;
lessons for groups of tractor and machinery operators] Obu-
chenie uchashchikhsia putu dvigatelei i vozhdeniiu traktorov;
individual'nye zaniatiia s gruppami traktoristov-mashinistov.
Moskva, Vses.uchebno-pedagog.izd-vo Proftekhizdat, 1961. 30 p.
(MIRA 14:7)

(Tractors)

NIKONOV, German Pavlovich, kand. tekhn. nauk; ROZENOER, S.T., nauchn. red.;
ROGAL'SKAYA, L.I., red.; TOKER, A.M., tekhn. red.

[Hydraulic excavator operator] Gidromonitorshchik. Moskva, Vses.
uchebno-pedagog.izd-vo Proftekhizdat, 1961. 158 p. (MIRA 14:12)
(Excavating machinery)

IL'ICHEV, Aleksandr Stepanovich, kand. tekhn. nauk; KOKIN, Aleksandr Davidovich, inzh.; REBORTOVICH, Isaak Solomonovich, inzh.; MIRSKIY, M.B., nauchnyy red.; ROGAL'SKAYA, L.I., red.; MIKHAL'CHUK, Z.V., red.; DORODNOVA, L.A., tekhn. red.

[Principles of construction] Osnovy stroitel'nogo dela. Izd.2., perer. i dop. Moskva, Proftekhizdat, 1962. 508 p.

(MIRA 15:12)

(Building)

OSIPOV, Mikhail Ivanovich; SEDOV, Aleksandr Pavlovich; LEBEDEV, V.I.,
nauchnyy red.; ROGAL'SKAYA, L.I., red.; MIKHAL'CHUK, Z.V.,
red.; BARANOVA, N.N., tekhn. red.

[Instruction in special masonry techniques]Prepodavanie spe-
tsial'noi tekhnologii kamennykh rabot. Moskva, Proftekhizdat,
1962. 153 p. (MIRA 15:11)

(Masonry--Study and teaching)

ZAVRAZHIN, Nikolay Mikhaylovich; OSIPOV, Mikhail Ivanovich; SERIN, V.A., red.; ROGAL'SKAYA, L.I., red.; SUSHKEVICH, V.I., tekhn. red.

[Methodological manual for the teachers of construction and trade schools; painter and finisher groups] Metodicheskoe posobie prepodavateliam stroitel'nykh i remeslennykh uchilishch; dlia grupp maliarov-otdelochnikov. Moskva, Vses.uchebno-pedagog. izd-vo Proftekhizdat, 1961. 163 p. (MIRA 15:3)
(Building trades--Study and teaching)

SURZHANENKO, Anatoliy Yemel'yanovich; ROGAL'SKAYA, L.I., red.;
DORODNIKOVA, L.A., tekhn. red.

[Methodological manual for the industrial training of
house painters] Metodicheskoe posobie po proizvodstvennomu
obucheniiu maliarov. Izd.3., perer. i dop. Moskva, Vses.
uchebno-pedagog. izd-vo Proftekhizdat, 1961. 174 p.
(MIRA 15:3)

(House painting)

ZAVRAZHIN, Nikolay Mikhaylovich; OSIPOV, Mikhail Ivanovich; SERIN, V.A.,
red.; ROGAL'SKAYA, L.I., red.; SUSHKEVICH, V.I., tekhn. red.

[Methods manual for the teachers of the construction and trade
schools; for the painter and finisher groups] Metodicheskoe po-
sobie prepodavateliam stroitel'nykh i remeslennykh uchilishch;
dlia grupp maliarov-otdelochnikov. Moskva, Vses. uchebno-
pedagog. izd-vo Proftekhizdat, 1961. 163 p. (MIRA 14:6)
(Building trades--Study and teaching)

BROSS, W.; ROGALSKI, E.; WREZLEWICZ, W.

Diagnostic difficulties in lymph node tuberculosis in adults.
Gruzlica 31 no.6:623-625 Je'63

1. Klinika Chirurgiczna AM, Wrocław.

*

BROSS, Wiktor; KOCZOROWSKI, Stefan; ROGALSKI, Eugeniusz;
KUSTRZYCKI, Anatol; WREZLEWICZ, Wladyslaw

Results of the surgical treatment of bronchial adenoma. Pol.
przegl. chir. 35 no.10/11:1125-1127 '63.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu Kierownik:
prof. dr W. Bross.

(BRONCHIAL NEOPLASMS) (ADENOMA)
(SURGERY, OPERATIVE)

ROGALSKI, Eugeniusz; WREZLEWICZ, Wladyslaw; CISEK, Tomasz

Management of hemorrhage after pulmonary resection. Gruzlica
32 no.12:1065-1072 D '64

1. Z II Kliniki Chirurgicznej Akademii Medycznej we Wroclawiu
(Dyrektor: prof. dr. W. Bross) oraz ze Szpitala Gruzlicy Plus
im. K. Dluskiego we Wroclawiu (dyrektor: dr. W. Batycki).

ROGALSKI, Eugeniusz; WREZLEWICZ, Wladyslaw

Results of the treatment of spontaneous pneumothorax. Pol.
przepl. chir. 35 no.10/11:1163-1165 '63.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu Kierownik: prof.
dr W. Bross.

(PNEUMOTHORAX) (SURGERY, OPERATIVE)

WREZLEWICZ, Wladyslaw; ROGALSKI, Eugeniusz; WITEK, Roman

Complete closure of the lumen of the left main bronchus immediately below the tracheal bifurcation. Gruzlica 30 no.4:375-378 '62.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu Kierownik: prof. dr med. W. Bross.

(BRONCHI dis) (PULMONARY FIBROSIS compl)

ROGALSKI, Eugeniusz; MORDARSKI, Marian; INNAL, Alicja; TKACZOWA, Alicja

Studies on the advisability of the intrabronchial administration of antibiotics. Arch.immun.ter.dosw. 9.no.1:37-44 '61.

1. II Klinika Chirurgiczna Akademii Medycznej we Wroclawiu, Zaklad Antybiotykow Instytutu Immunologii i Terapii Doswiadczalnej PAN we Wroclawiu.

(ANTIBIOTICS ther)

(LUNG DISEASES ther)

BROSS, Wiktor; KANIOWSKI, Tadeusz; ROGALSKI, Eugeniusz

Ewing's sarcoma - a rare tumor of the chest wall. Pol. tyg.
lek. 20 no.16:572-573 19 Ap '65.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu (Kierownik: prof.
dr. med. Wiktor Bross) i z Kliniki Radiologicznej AM w Wroclawiu
(Kierownik: doc. dr. med. Zbigniew Kubrakiewicz).

BROSS, Wiktor; KANIOWSKI, Tadeusz; ROGALSKI, Eugeniusz

Diagnostic difficulties in middle lobe syndrome. Polski przegl.
chir. 33 no.11:1211-1218 '61.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu Kierownik: prof. dr
W. Bross i z Kliniki Radiologicznej AM we Wroclawiu Kierownik: doc.
dr Z.Kubrakiewicz.
(ATELECTASIS diag)

POLAND

KOCZOROWSKI, Stefan, KANIOWSKI, Tadeusz, and ROGALSKI, Eugeniusz; Second Surgical Clinic (II Klinika Chirurgiczna) (Director: Prof. Dr. med. Wiktor BROSS) and Radiological Clinic (Klinika Radiologiczna) (Director: Docent, Dr. med. Zbigniew KUBRAKIEWICZ), both of the AM [Akademia Medyczna, Medical Academy] in Wroclaw, and of the Pulmonary Tuberculosis Hospital (Szpital Gruzlicy Pluc) im. K. Dluskiego in Wroclaw (Director: Dr. med. Wojciech BALTYCKI)

"Treatment of Intrapulmonary Hemorrhages with Resection of the Lung Tissue."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 39, 23 Sep 63, pp 1442-1445

Abstract: [Authors' English summary modified] Authors report three cases of intrapulmonary hemorrhage, each from different causes (cavities due to abscess, to tuberculosis, and bronchiectasis, respectively) successfully treated by resection of the pulmonary tissue. They consider early resection best procedure for prevention of further hemorrhages, and discuss the value of x-ray and bronchoscopy examination in determining source of trouble. 12 refs: 1 Soviet, 3 Polish.

1/1

Wojciech, Stanisław
Wojciech (Jan. 1901); given names

Country: Poland

Address: Warsaw:

Second Surgical Clinic of the Wrocław Medical School (II. Oddział Chirurgiczny Akademii Medycznej) Wrocław and

Department of Antibiotics of the Institute of Immunology and Experi-

ment of Immunology, Archiwum Immunologii i Terapii Doświadczalnej, No. 1,
1961, pp 37-44

Topic: "Studies on the Advisability of the Intrabronchial Administration
of Antibiotics."

Co-authors:

Wojciech, Marian ✓

Wojciech, Alicja ✓

Wojciech, Alicja ✓

ROGALSKI, E.
SURNAME, Given Names

Country: Poland

Academic Degrees: not given

Presumed Ludwik Hirszfeld Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczałnej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN--Polska Akademia Nauk), Wrocław; Director: Prof. Stefan SŁOPEK, Dr.

Source: Warsaw, Postępy Higieny i Medycyny Doswiadczałnej, Vol XV, No 4, 1961, pp 425-427.

Data: "Investigations of the Usefulness of Intrabronchial Administration of Antibiotics."

English abstract of paper read at the XI Anniversary Conference of the Society of Polish Surgeons, Warsaw, 24-26 October, 1960.

Authors:
ROGALSKI, E.
MORDARSKI, M.
INWAL, A.
TRACZOWA, A.

670 981643

BROSS, Wiktor; ARONSKI, Anatoni; MOSZCZYNSKI, Ludwik; ROGAISKI, Eugeniusz

Application of ultracortenol in conservative therapy of chronic pulmonary abscess. Polski przegl. chir. 30 no.5:578-580 May 58.

(LUNGS, abscess

ther., prednisolone trinothylacetate (Pol))

(PREDNISOLONE, rel. cpds.

prednisolone trimethylacetate, ther. of lung abscess (Pol))

BROSS, Wiktor; ROGALSKI, Eugeniusz; MASLANKA, Pawel

Treatment of chronic abscesses of the lung by local administration of antibiotics and hyaluronidase. Polski tygod. lek. 14 no.29: 1341-1345 20 July 59.

1. (Z II Kliniki Chirurgicznej A. M. we Wroclawiu; kierownik: prof. dr Wiktor Bross)

(ANTIBIOTICS, ther.) (HYALURONIDASE, ther.)
(LUNG DISEASES, ther.) (ABSCESS, ther.)

ROGALSKI, Eugeniusz; MORDANSKI, Marian; INWAL, Alicja; TKACZOWA, Alicja

Studies on the value of intrabronchial antibiotics. Polski przegl. chir. 33 no.7/9:910-912 '61.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu Kierownik: prof. dr W. Bross i z Instytutu Immunologii i Terapii Doswiadczałnej PAN we Wroclawiu Dyrektor: prof. dr S. Slopek.
(ANTIBIOTICS ther) (BRONCHI pharmacol)

Abs Jour : Ref Zhur Biol., No 22, 1958, 99430

Author : Rogalski, L., Serafin, C.

Inst : ~~Wroclaw~~

Title : Effect of the Concentration of Sodium Chloride upon

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001445
abortus bovis in Swine.

Orig Pub : Med. weteryn., 1957, 13, No 6, 333-334

Abstract : A test agglutination in solutions of sodium chloride (0.5, 0.85, 2.5, 5, 10, 20, and 25%) was performed with blood sera of 206 swine to be slaughtered. Suspensions of Dr. abortus bovis were used as antigens. A positive result was obtained in 86 cases. The reactions were more accurate and attained a higher titer with a 5 and 10% solution of salt than with a physiological solution. --
M.A. Gruzman

Card 1/1

BC

25
9

Archaeo-anthropological examination of fossil (neolithic) human bones from *Enlène* (France). T. D. Brown. (Ann. Univ. M. Curie-Skłodowska, 1906, 4 (D), 443-466). Bones found in a neolithic barrow are shown to have a number of Neanderthaloid features. In view of similar finds in other parts of the world, the opinion is advanced that Neanderthaloid man, probably interbred with Neolithic, persisted until early historic times.

R. Trautson.

[illegible]

L 39898-66 IJP(c) AT

ACC NR: AP6018643

SOURCE CODE: PO/0045/66/029/001/0015/0020

AUTHOR: Rogalski, M.

ORG: Department of Physics, Technical University, Lodz (Katedra Fizyki Technicznej Politechniki Lodzkiej)

TITLE: Total cross section for detachment by impact of an electron from H^- in its ground state

SOURCE: Acta physica polonica, v. 29, no. 1, 1966, 15-20

TOPIC TAGS: electron detachment, negative ion, Born Oppenheimer approximation, hydrogen ion, ELECTRON SCATTERING, ELECTRON ENERGY, GROUND STATE

ABSTRACT: Analytical formulas are derived for the scattering amplitudes as well as the cross section for detachment by impact of an electron from H^- in its ground state. The Born-Oppenheimer approximation [Bates, D. R., Fundaminsky, A. and Massey, H. S. W. Phil. Trans. Roy. Soc., 243, 93 (1950)] is used. In the equations, use is made of atomic units. The original article includes a table providing numerical values versus the energy E (the energy of the incident electron) for the total

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L 39898-66

ACC NR: AP6018643

cross section σ as well as the numerical values of the five terms appearing in a formula for σ . The comparison of these results with those obtained by Geltman [Geltman, S., Proc. Phys. Soc., 75, 67 (1960)] yielded good agreement when multiplying the latter by a factor of two. Orig. art. has: 2 figures, 1 table, and 14 formulas. [Based on author's abstract.]. [KS]

SUB CODE: 20/ SUBM DATE: 15Apr65/ OTH REF: 006/

Card

2/2

ROGAISKI, Zbigniew, mgr inz.;SYCHOWICZ, Edward, mgr inz.

Properties of heavy anode coatings based on light AK6-1 alloy. Techn lotn 19 no. 5:124-126 My '64.

ROGALSKII, B.

Complete mechanization of loading and unloading in the delivery of bricks
and cinder blocks. P. 259.
(INZENYRSKE STAVBY, vol. 3, no.8, Aug. 1954, Praha)

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 11,
Nov. 1955, U_ncl.

ROGAL'SKIY, B.A.; SARKISYANTS, S.R.

Ulcers of Meckel's diverticulum as a cause of intestinal hemorrhages
in children. Vest.khir. no.3:126-127 '62. (MIRA 15:3)

1. Iz khirurgicheskogo otdeleniya (zav. - B.A. Rogal'skiy) 1-y
gorodskoy bol'nitsy (gl. vrach - E.V. Balitskiy) g. Groznogo.
(GASTROINTESTINAL HEMORRHAGE) (ILEUM--ULCERS)

ROGALSKI, Zbigniew, dr inz.

Cyanide and sulfate treatment of equipment designed for cutting work with low operational speed. Przegl mech 22 no.14:449-450 25 JI '63.

Katedra Obróbki Metali, Politechnika, Warszawa.

Rogal'skiy, B.A.

ROGAL'SKIY, B.A. (Groznyy, ul. Lermontova, d.3/7, kv.29); MINCHIN, N.Z.

Pyelolithotomy required in calculous pyonephrosis with fatty degeneration of renal tissue. Vest.khir. 79 no.12:97-98 D '57.

(MORA 11:1)

1. Iz khirurgicheskogo otdeleniya (zav. - B.A.Rogal'skiy) Groznen-skoy gorodskoy bol'nitsy (glavnyy vrach - E.V.Balitskiy)

(NEPHROSIS, surg.

calculous pyonephrosis with fatty degen. of renal tissue)

(KIDNEYS, calculi

causing pyonephrosis with fatty degen. of renal tissue, surg.)

(DEGENERATION

fatty degen. of kidney in calculous pyonephrosis, surg.)

AZBEL', Boris Moiseyevich, inzh.; ROGAL'SKIY, Boris Izrailevich, inzh.;
SHAKHOVA, L.I., red.; PEREDERII, S.P., tekhn. red.

[Training assemblers and masons in advanced work methods] Obuchenie
montazhnikov i kamenshchikov peredovym metodam truda. Moskva, Vses.
uchebno-pedagog. izd-vo Proftekhizdat, 1961. 141 p. (MIRA 14:10)
(Building)

Roganov, B.I.

MIROSHNICHENKO, G.I.; ROGANOV, B.I., kand.tekhn.nauk, dots.

New type of cotton ginning plant for Golodnaya Steppe. Tekst.prom.
17 no.10:12-15 0 '57. (MIRA 10:12)

1.Glavnyy inzhener Gosudarstvennogo proyektnogo instituta - 4.
(Golodnaya Steppe--Cotton gins and ginning)

YEVSEYEV, V.S.; KOMAROV, V.I.; KUSH, V.Z.; ROGANOV, V.S.; CHERNOGOROVA,
V.A.; SHIMCHAK, M.M.

[Asymmetry in the angular distribution of neutrons emitted in the
capture of μ^- -mesons in calcium] Asimetriia v uglovom raspredelenii
neitronov, ispuskaemykh pri zakhvate μ^- -mezonov v kal'tsii.
Dubna, Ob"edinennyi in-t iadernykh issl., 1961. 27 p.
(MIRA 14:11)

(Neutrons) (Mesons--Capture) (Calcium)

ROGAL'SKIY, B.I., inzhener.

Experimental investigation of the dynamic effects of the container
on building elements. Stroi.prom.34 no.3:21-24 Mr '56.(MLRA 9:6)
(Building materials---Testing)

ARONSKI, A.; JANIAKOWNA, J.; LELIGDOWICZ, A.; ROGALSKI, E.

Simultaneous application of phenothiazine and barbituric acid
in prolonged sleep therapy. Polski tygod. lek. 11 no.11:516
12 Mar 56.

1. Z III Kliniki Chorob Wewnetrznych; kier.: prof. dr. E. Szczekliak
i II Kliniki Chirurgicznej A.M. we Wroclawiu; kier.: prof. dr.
W. Bross. Wroclaw, III Klinika Chorob Wewn. A.M.

(SLEEP, therapeutic use,

simultaneous barbituric acid & phenothiazine technic (Pol))

(PHENOTHIAZINE, therapeutic use,

sleep ther. with simultaneous application of barbituric
acid & phenothiazine (Pol))

(BARBITURATES, therapeutic use,

sleep ther. with simultaneous application of barbiturates
& phenothiazine (Pol))

ROGAJSKI, Eugeniusz; WREZLEWICZ, Wladyslaw

Our observations on the treatment of spontaneous pneumothorax.
Gruzlica 31 no.3:241-246 '63.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu Dyrektor: prof.
dr med. W. Broga ze Szpitala Gruzliczego im. K. Dluskiego we
Wroclawiu Dyrektor: dr med. W. Batycki.

(PNEUMOTHORAX) (MAGNESIUM) (SILICA)
(PNEUMONECTOMY) (THORACIC RADIOGRAPHY)

KOCZOROWSKI, Stefan; KANIOWSKI, Tadeusz; ROGALSKI, Eugeniusz

Treatment of intrapulmonary hemorrhage by pneumonectomy. Pol.
tyg. lek. 18 no.39:1442-1445 23 S '63.

1. Z II Kliniki Chirurgicznej AM we Wroclawiu; kierownik:
prof. dr med. Wiktor Bross z Kliniki Radiologicznej AM we
Wroclawiu; kierownik doc. dr med. Zbigniew Kubrakiewicz i ze
Szpitala Gruzlicy Fluc im. K. Dluskiego we Wroclawiu; dyrektor:
dr med. Wojciech Batycki.

(LUNG DISEASES)	(HEMORRHAGE)
(PNEUMONECTOMY)	(THORACIC RADIOGRAPHY)

BROSS, W.; KOCZOROWSKI, S.; WREZLEWICZ, W.; KANIOWSKI, T.; ROGALSKI, E.;
KUSTRZYCKI, A.; MASLANKA, P.

Apropos of the treatment and diagnosis of bronchial adenoma.
Pol. przegl. radiol 27 no.5:381-395 S-O '63.

1. Z II Kliniki Chirurgicznej Akademii Medycznej we Wroclawiu
(Kierownik: prof. dr med. W. Bross); Z Kliniki Radiologicznej
Akademii Medycznej we Wroclawiu (Kierownik: doc. dr med. Z.
Kubrakiewicz).

BATYCKI, Wojciech; PASLAWSKA, Janina; ROGALSKI, Eugeniusz

Results of conservative treatment with hyaluronidase of in
tuberculosis empyema. Gruzlica 24 no.2:99-106 Feb 56.

1. Z Miejskiego Szpitala Gruzlicy Płuc im. Dłuskiego we
Wrocławiu. Dyrektor: W. Batycki, Wrocław--Biskupin, ul.
Zielonego Dębu 13.

(TUBERCULOSIS, PULMONARY, compl.

pleural empyema, ther., hyaluronidase

(HYALURONIDASE, ther. use

empyema, pulm., in pulm. tuberc.

WREZLEWICZ, Wladyslaw; KAUFMAN, Mieczyslaw; ROGALSKI, Eugeniusz

Extrascial pneumothorax as an adjuvant to thoracoplasty.
Gruzlica 24 no.5:361-369 May 56.

1. Z Miejskiego Szpitala Gruzliczego im. K. Dluskiego we
Wroclawiu, Dyrektor: dr. W. Batycki, Wroclaw, ul. Marie Curie-
Sklodowskiej 66.

(COLLAPSE THERAPY,
thoracoplasty with extrascial pneumothorax (Pol))
(PNEUMOTHORAX,
extrascial, with thoracoplasty (Pol))

WREZLEWICZ, Wladyslaw; KAUFMAN, Mieczyslaw; ROGALSKI, Eugeniusz.

A case of late hemorrhage into the extrapleural space treated with streptokinase. Gruzlica 23 no.4:277-279 Apr '55.

1. Z Miejskiego Szpitala dla Gruzlicy im. Dluskiego we Wrocławiu
Dyrektor: dr W. Batycki, Wrocław, ul. Curie-Skłodowskiej 66
II Klinika Chirurgiczna.

(HEMORRHAGE

extrapleural space, ther., streptokinase)

(LUNGS, hemorrhage

extrapleural, ther., streptokinase)

(STREPTODORNASE AND STREPTOKINASE, ther. use
streptokinase in extrapleural hemorrh.)

ROGALSKI, I.

A review of Soviet research on the bacteriological form of viruses. p. 176.
(MEDYCINA WETERINARYNA. Vol. 9, no. 4, April, 1953.

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954

ROGAL'SKIY, B., inzh.; CHERNYAK, M.

Covering precast reinforced concrete roofs with rolled roofing
materials. Stroitel' no.7:11-12 J1 '59. (MIRA 12:10)
(Roofs, Concrete) (Roofing)

ROGAL'SKIY, B., inzh.

Assembling precast reinforced concrete ceilings. Stroitel'
no.10:10 0 '59. (MIRA 13:2)

(Ceilings)
(Precast concrete construction)

ROGAL'SKIY, S.M., inzh.; SPIRIDONOV, Yu.Ye., inzh.

Over-all mechanization of plastering. Bul. tekhn. inform. 4 no.8:
21-23 Ag '58. (MIRA 11:8)

(Plastering--Equipment and supplies)

MENSCHIK, Z.; MUNKOWNA, K.; ~~ROGALSKI, T.~~; RYMASZEWSKI, O.; SZCZESNIAK, T.

Role of vitamin E in the organism. Pol. morph., Warsz. 3 no.2:107-
116 Apr-June 1952. (CIML 23:4)

1. Of the Institute of Anatomy (Head--Prof. T. Rogalski, M.D.) of
Krakow Medical Academy.

ROGAL'SKIY, A. M.

Agriculture - Rostov Province

Agronomy in the Chertkovsk district. A. M. Rogal'skiy. Sov. agron. 10, No. 7, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952. UNCLASSIFIED.

ROGAL'SKIY, B.A. (Groznyy, ul. Lermontova, d. 3/8, kv. 29)

Surgical treatment of postoperative hernia by the N.I. Napalkov method [with summary in English]. Vest.khir. 82 no.2:80-83
F '59. (MIRA 12:2)

1. Iz khirurgicheskogo otdeleniya (zav. - B.A. Rogal'skiy) 1-y Groznenskoj gorodskoy bol'nitsy Checheno-Ingushskoy ASSR.

(SURGERY, OPERATIVE, compl.

postop. hernia, surg., Napalkov technic (Rus))

(HERNIA, etiol. & pathogen.

postop., surg., Napalkov technic (Rus))

ROGAL'SKIY, B.I., inzhener.

~~Over-all mechanization of loading and unloading in the delivery~~
of bricks and cinder blocks. Stroi.prom.32 no.1:22-27 Ja '54.
(MLRA 7:2)

(Loading and unloading) (Bricks)

ROGAL'SKIY, B. I.; KARDO-SYSOYEV, F.N., inzhener, nauchnyy redaktor;
KRYUKOV, Yu.V., redaktor izdatel'stva; EL'KINA, E.M., tekhnicheskiy
redaktor

[Bricklayer's manual] Pamiatka kamenshchiku. Moskva, Gos.izd-vo
lit-ry po stroit. i arkhitekt., 1957. 74 p. (MIRA 10:10)

1. Moscow. Gosudarstvennyy institut po vnedreniyu peredovykh
metodov rabot i truda v stroitel'stve.
(Bricklaying)

1. GALITSKIY, B.M., ROGAL'SKIY, B.I.

2a. USSR (600)

4. Building Materials

7. Containers for hauling bricks and slag-concrete blocks. Stroi. prom.
30, no.4, April 1952

9. Monthly List of Russian Accessions, Library of Congress, August 1952, unclass.

ROGAL'SKIY, Boris Izrailovich; SHCHERBTOV, A.M., kandidat tekhnicheskikh nauk, nauchnyy redaktor; BEGAI, B.A., redaktor izdatel'stva; GUSEVA, S.S., tekhnicheskiy redaktor

[Use of ground, unlaked lime in construction] Primenenie molotoi negashenoi izvesti v stroitel'stve. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekture, 1956. 147 p. (MLRA 9:12)
(Lime)

VOYNITSKIY, V.Yu., inzh.; ROGATSKI^KH, B.S., inzh.; SIPUNOV, F.I., inzh.

Partial automatization and mechanization of chemical feed-water purification. Elek.sta. 28 no.12:22-26 D '57. (MIRA 12:3)
(Feed-water purification)

PROCESSES AND PROPERTIES INDEX																									
10 Apparatus for determining dust in blast-furnace gas. V. M. Romal'ski. Russ. 52,884, March 31, 1938. Con- structional details of a device based on the detn. of mag- netic permeability of the gas.																									
ASB.SLA METALLURGICAL LITERATURE CLASSIFICATION																									
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13341 834189																									

ROGAL'SKIY, V.V., inzhener.

Conical release pulleys for driving crushing rollers. Masl.-shir.
prom. 19 no.2: 34 '54. (MLRA 7:4)

1. Ust'-Labinskiy masloekstraktsionnyy zavod.
(Crushing machinery)

ROGAL'SKIY, B., inzh.; TUTOV, P., inzh.

Mixed brigades are building apartment houses according to combined
hourly schedules. Zhil.stroi. no.11:6-10 '59. (MIRA 13:4)
(Moscow--Apartment houses)

ROGAL'SKIY, V.Ya.

Study on the antigenic differences in cancerous and normal tissue of the rectum. Biul. eksp. biol. i med. 58 no.10:82-84 O '64.

(MIRA 18:12)

1. Virusologicheskaya laboratoriya (zav. - prof. V.V. Gorodilova) i patologoanatomicheskoye otdeleniye (zav. - kand. med. nauk Z.V. Gol'bert) nauchno-issledovatel'skogo onkologicheskogo instituta imeni Gertsena (dir. - prof. A.N. Novikov), Moskva. Submitted August 10, 1963.

ROGAL'SKIY, YA. P.

Honey

Using granulated honey from the comb., Pchelovodstvo, 29, no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, May 195~~2~~³, Uncl.

ROGALYA, A.M.

USSR / Physical Chemistry - Surface Phenomena, Adsorption,
Chromatography, Ion Interchange.

B-13

Abs Jour : Referat. Zhurnal Khimiya, No.1, 1958, 605.

Author : A.M. Rogalya,

Inst : Kiev State Pedagogic Institute.

Title : Radon Adsorption On Activated Coal.

Orig Pub : Nauk. zap. Kyivs'k derzh. ped. in-t, 1957, 25, 54 - 61.

Abstract : The Rn adsorption from air flow on activated coal of the "karbolen" type and antigas coal was studied under dynamic conditions. The Rn distribution in the adsorption column was determined directly by the β - emission of RaB and RaC after the radioactive equilibrium had been established. It is shown that the sorption process is of an equilibrium character. Basic regularities of Shilov's

Card: 1/2

USSR / Physical Chemistry - Surface Phenomena, Adsorption,
Chromatography, Ion Interchange.

B-13

Abs Jour : Ref Zhur - Khim., No.1, 1958, 605.

Abstract : dynamic sorption - parallel transfer of the gradient re-
gion and its widening with the grain size rise and the in-
crease of the flow speed of the air-radon mixture - are
observed even at very little concentrations.

Card: 2/2

KOS'MIDER, STANISLAV [Kosmider, Stanislaw]; ROGALYA, EDMUND [Rogala, Edmund].

Quantitative changes in extracellular water in the course of
radiation sickness. Med.rad. no.1:54-58'63. (MIRA 16:10)

1. Iz 2-y terapevticheskoy kliniki Silezskogo meditsinskogo
instituta g. Zbzhe (rukovoditel' - prof. doktor Vitol'd
Zagorskiy).

(RADIATION SICKNESS) (WATER IN THE BODY)

S/241/63/008/001/004/006
D243/D307

AUTHORS: Kosmider, Stanislav and Rogalya, Edmund

TITLE: Quantitative changes of extracellular water during radiation sickness

PERIODICAL: Meditsinskaya radiologiya, v. 8, no. 1, 1963, 54-58

TEXT: 26 male and female rabbits weighing 1800-4300 g each were irradiated with X-rays, using a Westinghouse set, at 200 kv, 15 ma, with 1 mm thick Cu and Al filters, at a dose rate of 10.6 r/min, from a distance of 80 cm. The animals were divided into 4 groups: 6 received a dose of 200 r (group I), 6 a dose of 500 r (II), 7 a dose of 800 r (III) and 7 a dose of 1000 r (IV). The quantities of extracellular water (EW) were measured before and on the 3rd, 10th and 20th days after irradiation, using a modification of the NaCNS method of Morachevskiy et al. In groups I and II, the EW contents diminished appreciably on the 3rd day, the decrease being greater than the loss in body weight, indicating that water was absorbed by the cells (swelling). A reverse effect was observed

Card 1/3

S/241/63/008/001/004/006
D243/D307

Quantitative changes ...

on the 10th day, the EW contents becoming slightly higher than before irradiation; this is taken as evidence of osmotic changes within the cells. A slight decrease of both EW and body weight was again observed on the 20th day. The changes were more pronounced in group II. Three animals of group III lost weight on the 3rd day, by loss of cellular and extracellular water, the loss of EW being far in excess of the loss of body weight. Cell swelling was observed in this subgroup. Similar though less pronounced changes (no cell swelling) took place in the remaining animals, with the exception of 1 rabbit who showed an increase in EW on the third day. Little or no reversal of this effect occurred on the 10th day; on the 20th day the loss of body weight exceeded the loss of EW. In group IV, loss of cellular and gain of extracellular water were observed on the 3rd and 10th days, with simultaneous loss of body weight. Some loss of EW took place on the 20th day. It is concluded that the effects are related to the dose of radiation, and the rates of transfer of EW into the cells increase with increasing dose. Quantitative changes of EW may thus explain the dependence of morphological changes on the radiation dose. There is 1 figure.

Card 2/3

Quantitative changes ...

S/241/63/008/001/004/006
D243/D307

ASSOCIATION:

2-aya terapevticheskaya klinika silezskogo Medit-
sinskogo instituta g. Zabzhe (2nd Therapeutic Clinic
of the Silesian Institute of Medicine, Zabrze)

SUBMITTED:

November 14, 1962

Card 3/3

ROGANIN, F.D.; BLSITSKIY, R.M.; BANIN, Yu.V.

Control of oxygen-containing products in the process of paraffin
oxidation. Khim.i tekhn. topl. i masel 10 no.7:35-38 JL '84.

(MIRA 18:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy proyektnyy Institut
sinteticheskikh zhirozameniteley.

ROGANKOV, N., преподаvatel'

Courses for headwaiters; achievements and difficulties.
Obshchestv. pit. no.8:21-22 Ag. '63. (MIRA 16:12)

1. Leningradskiy tekhnikum obshchestvennogo pitaniya.

ROGANOV, D.: INCHIATOV, A.

Cotton manufacture

Initial processing of machine - gathered cotton Kholpkovedstvo No. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952, UNCLASSIFIED

ROGANOV, B.I., dotsent, kand. tekhn. nauk; ORENBAKH, B.M.; ANDRYUSHKEVICH,
M.M.

Over-all mechanization of heavy and labor-consuming operations in
the cotton ginning industry. Tekst. prom. 19 no.7:26-29 JI '59.
(MIRA 12:11)

1.Zamestitel' nachal'nika proizvodstvenno-tekhnicheskogo otdela
Tashkentskogo sovnarkhoza (for Orenbakh). 2.Glavnyy inzhener
upravleniya khlopkolubproma Tashkentskogo sovnarkhoza (for
Andryushkevich).

(Cotton gins and ginning--Equipment and supplies)

ROGANOV, B.I., dotsent

Primary processing of cotton and quality of the fiber. Sbor.nauch.-
issl.rab.TTI no.12:71-78 '61. (MIRA 15:11)
(Cotton manufacture)

ROGANOV, B. I. Doc Tech Sci -- "Basic problems of ^{contemporary} ~~modern~~ initial processing of cotton." Mos-Tashkent, 1960 (Min of Higher and Secondary Specialized Education RSFSR. Mos Textile Inst). (KL, 1-61, 190)

ROGANOV, B.I., dotsent, kand.tekhn.nauk

Handbook of the ginner. Tekst. prom. 20 no. 12:81-82
D '60.

(MIRA 13:12)

1. Tashkentskiy tekstil'nyy institut.
(Gins and ginning)

ROGANOV, B.I., kand.tekhn.nauk, dots.

Instrument for determining the amount of foreign matter.
Tekst.prom. 20 no.1:61-63 Ja '60. (MIRA 13:5)
(Cotton)

ROGANOV, B.I.

Theory of saw ginning. Izv.vys.ucheb.zav.; tekhn.tekst.prom.
no.4:54-62 '59. (MIRA 12:11)

1. Tashkentskiy tekstil'nyy institut.
(Cotton gins and ginning)

ROGANOV, B.I., dotsent, kandidat tekhnicheskikh nauk.

Saw gins of new design. Tekst.prom.16 no.12:8-10 D'56. (MIRA 10:1)
(Cotton gins and ginning)

RUC'NOV, B.I., Doc Tech Sci—(also) "On the theory and practice of ^{the} cleaning and fiber-separation of cotton ⁱⁿ ~~the~~ manual ^{and} ~~the~~ machine ^{picking} collections."
Doc-Tekhnent, 1957. 24 pp (Min of Higher Education USSR. Mos Textile Inst),
100 copies (HL, 31-58, 102)

-42-

ROGANOV, B.I., dotsent kandidat tekhnicheskikh nauk.

From work practices of cotton-ginning plants of Turkmenistan.
Tekst.pron. 15 no.11:19-23 N '55. (MLRA 9:1)

(Turkmenistan--Cotton gins and ginning)

ROGANOV, Boris Ivanovich, doktor tekhn. nauk [deceased]; DZHABAROV, Gaifar Dzhabarovich, kand. tekhn. nauk; KOTOV, Dmitriy Andreyevich, kand. tekhn. nauk; BALTABAYEV, Sultan Dusayevich, kand. tekhn. nauk; SOLGV'YEV, Nikolay Dmitriyevich, inzh.; DORMAN, I.M., retsenzent; DUKHOVNIY, F.N., red.; SOKOLOVA, V.Ye., red.

[Primary processing of cotton] Pervichnaia obrabotka khlopka.
[By] B.I.Roganov i dr. Moskva, Legkaia industriia, 1965.
485 p. (MIRA 18:12)

OLEFIR, F.F., kand. tekhn. nauk; ROGANOV, F.V.; ORZHEL', A.D.; MUDRAGEL',
A.V.; TIMOSHENKO, E.V.; PEROV, B.F.

Introducing an astat' control system of strip tension at coilers
on a reversing cold rolling mill. Avt. i prib. no. 4:7-11 0-D '64
(MIRA 18:2)

VIADIMIROV, V.M.; GULYAYEV, V.I.; ~~ROGANOV, G.N.~~ redaktor

[Appliances and mechanisms adapted to the work of invalids]
Prisposobleniia i mekhanizmy, oblegchayushchie trud invalidov.
Pod red. G.N.Roganova. Moskva, [Kois] 1955. 155 p. (MLRA 10:3)
(DISABLED--REHABILITATION, ETC.)

ROGANOV, I. A.

36704. O Tochnosti Differentsial'noy i Bezdifferentzial'noy Nastroyki Zatylovochnykh Stankov. Trudy Tul. Mekhan. In-Ta. Vyp. 3, 1949, s. 93-98.

SO: Letopis' Zhurnal'nykh Statey, Vol. 50, Moskva, 1949

The action of the trypsin formation complex on substituted proteins. A. R. Kisel and O. P. Rogozny. *Hukhimiya* 1, No. 1, 20 (German 20) (1960). The action of trypsin on edestin and its substitution products was studied. The activities of the enzyme (decomp. of edestin = 100) for ethoxy-, sulfonated and deaminoadestins were 84.4, 71.0 and 68.0, resp. Benzoyledestin (I), obtained by the pyridine method and by the NaHCO_3 method and after methylation, gave values of 4.4, 0.6 and 2.8, resp., while deaminoadestin (II) had a value of 1.0. Washing of I and II raised the activity of the enzyme to 97.2 and 74.6, resp. All of the above compds. which showed a high activity with trypsin also showed a 20-fold increase in amino N in the substrate on proteolysis, while I and II before washing showed only a slight increase. The activation or deactivation of trypsin proteinase is not dependent on the formation of carboxyproteinase, but its proteolytic action appears to be related to the presence of $-\text{OH}$ or $-\text{NH}_2$ groups. S. A. Karjala

S. A. Karjal:

ASME-SI-A METALLURGICAL LITERATURE CLASSIFICATION

SECRET

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

151 400-200 1111

ORLIN, A.S., prof.; VYRUBOV, D.N.; KRUGLOV, M.G.; ROGANOV, S.G.;
SIMAKOV, F.F.; CHURSIN, M.M.; GALANOVA, M.S., red. izd-va;
SOKOLOVA, T.F., tekhn. red.

[Internal combustion engines] Dvigateli vnutrennego sgoraniia.
Pod red. A.S. Orlina. Moskva, Mashgiz. Vol. 2. [Design and
construction] Konstruktsiia i raschet. Izd. 2., perer. i dop.
1962. 379 p. (MIRA 15:11)
(Gas and oil engines--Design)

ROGANOV, S.G., kand.tekhn.nauk, dotsent

Using specified methods for determining certain components of gas
samples. Izv.vys.ucheb.zav.; mashinostr. no.6:110-113 '63.
(MIRA 16:10)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni Bauman.

ROGANOV, S.G., kand. tekhn. nauk.

Using the gas analysis method in experimental investigation of gas-exchange processes in internal combustion engines. [Trudy] MVFU
no.76:29-38 '58. (MIRA 11:5)
(Gas and oil engines--Testing) (Gases--Analysis)

ROGANOV, S.G., dotsent, kand.tekhn.nauk; LO YUAN'-ZHUN, [Lo Yuan-jung]
aspirant

Utilizing the heat of exhaust gases in engine cylinders.
Izv.vys.ucheb.zav.; mashinostr. no.5:120-128 '60.
(MIRA 13:7)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche im.
Baumana.
(Diesel engines)

ROGANOV, S.G., kand. tekhn. nauk, dotsent

Analytical determination of the coefficient of residual gases in
two-stroke engines. Izv. vys. ucheb. zav.; mashinostr. no. 7:86-93 '64.
(MIRA 17:10)

1. Moskovskoye vysshaye tekhnicheskoye uchilishche imeni Baumana.

ROGANOV, S.G., kand. tekhn. nauk, dotsent

Determination and utilization of the rate of impurity accumulation in a lubricant and of its consumption. Izv. vys. ucheb. zav.; mashinostr. no.10:143-147 '64 (MIRA 18:1)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni Baumana.

ROGANOV, S.G., kand. tekhn. nauk, dotsent

Theoretical investigation of the oil dirtying process in
engines. Izv. vys. ucheb. zav.; mashinostr. no.2:82-89 '64.
(MIRA 17:5)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni
Baumana.

CRLIN, A.S., prof.; VYRUBOV, D.N.; ALEKSEYEV, V.P.; KALISH, G.G.;
KOSTYGOV, N.I.; KRUGLOV, M.G.; KRUTOV, V.I.; MIZERNYUK, G.N.;
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